

03-291057

PERMIT

P 43139

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 11/30/88

DATE SYSTEM APPROVED 11-10-88

INSPECTOR JEN

218
620
52
11/6/88
55
80

Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ ROAD 12596 Indian Hill Dr LOT _____

PROPERTY OWNER _____ McCready PHONE: 442-2851

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIRS.

Existing 750 gallon tank, Existing drywell 12 ft deep, ok/cw
assume 10'x10' area, 210 sq ft / bdrm, Bottom = 11.0 ft. Inlet = 4.0 ft.
Effective depth starts at 4.0 ft, 7.0 ft of stone.

PLANS APPROVED BY C. Williams DATE 11/07/88

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

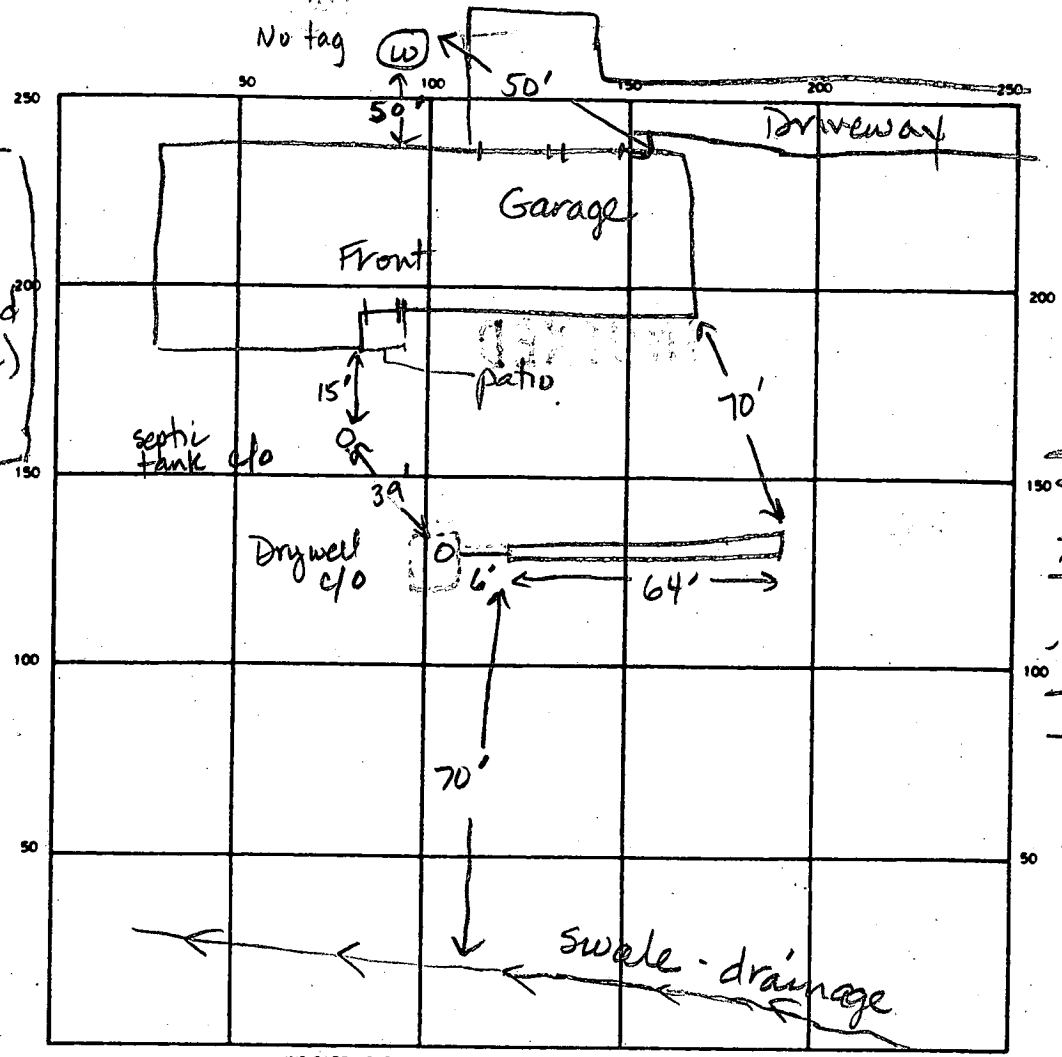
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

P 43139

0-35 Rd s1 s1 lm
 5-11 Rd s1 lm,
 little decomposed
 rock (saprolite)
 11.0 Bottom (dry)



Indian Hill Rd

21
 2.4
 184
 50

20
 29
 2.4
 16
 58
 69

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 Rt 32

SEPTIC TANK LEVEL Existing 750± CLEANOUTS 1 on septic tank, 1 on drywell

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD TILE FIELD DEPTH 11' FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.0' FT.

EFFECTIVE GRAVEL DEPTH 7.0' FT. TOTAL LENGTH 64' FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 448 SQ FT.

40
12
48
480
12' deep ± Existing (10x10±) FT. EFFECTIVE DEPTH BELOW INLET unknown FT.

ABSORBENT AREA 448 + 480± SQ. FT. 9.28± Total

REMARKS 11-10-88 OK to finish stoning trench and can cover all work. Contractor mentioned an 18.0 ft hole was excavated with no sign of water at this time. JEN

DATE SYSTEM APPROVED 11-10-88 INSPECTOR Jane E. Nadeau